U.S. ARMY MATERIEL COMMAND

Jeffrey Parsons

Director of Contracting

23 Aug 2004

Essential in Peace, Indispensable in War

Agenda

- Mission
- Who We Are
- Where We Are
- What We Do
- Where We Are Going
- AMC Contracting
- Life Cycle Management Concept
- Single Army Logistics Enterprise (SALE)

Mission

Provide superior technology, acquisition support and logistics to ensure dominant land force capability for Soldiers, the United States, and our Allies.

AMC. . . a CLEAR Vision for the Future

Essential In Peace, Indispensable In War

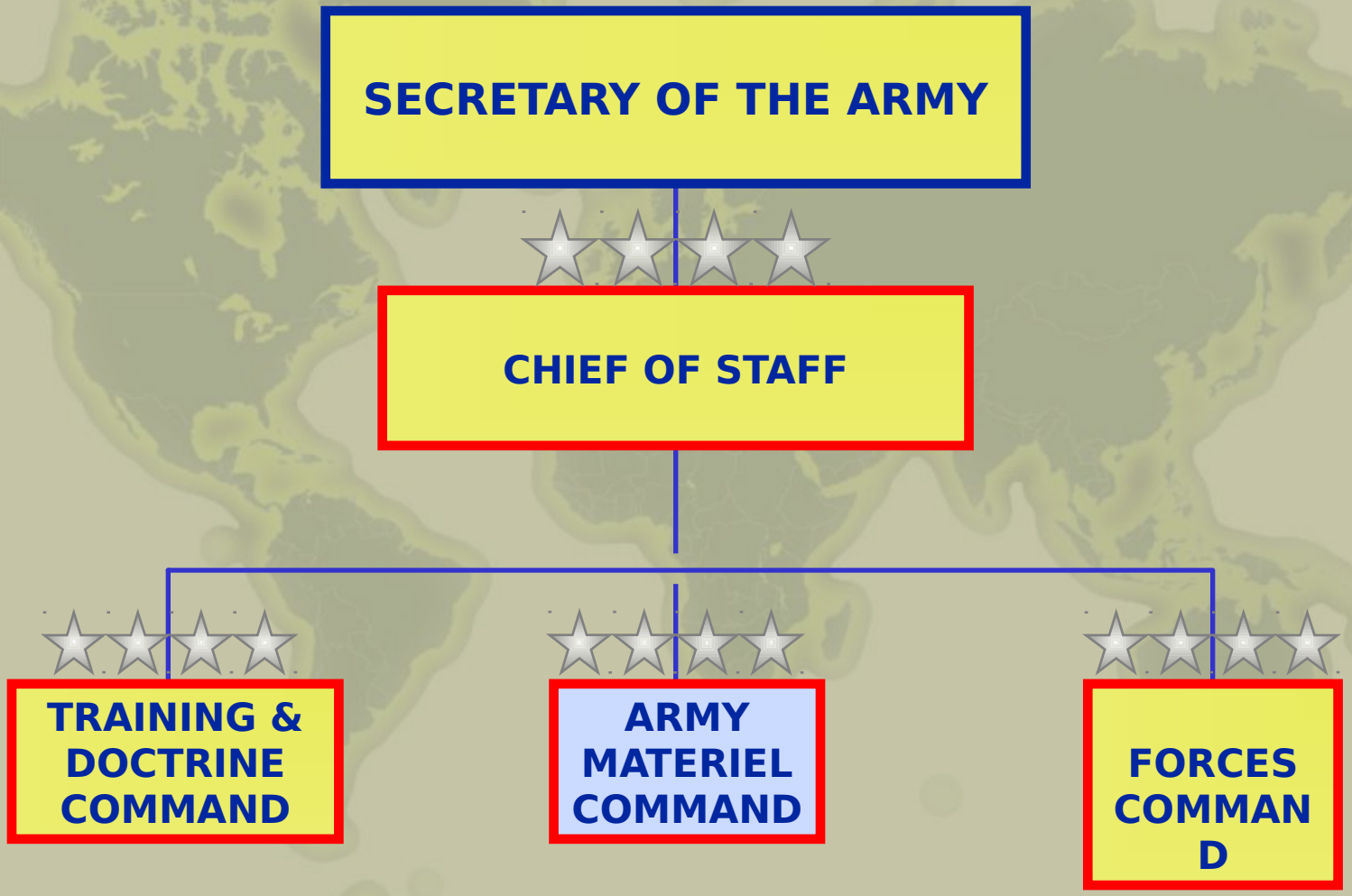
Dedicated and innovative people:

Committed to continuously improving support to soldiers and the Joint Team.

LEAding the development of new technologies and sustainment processes to balance the force and expand the capability of the Joint Team.

Reshaping and building the workforce to meet current and future needs of the Joint Team.

Department of the Army



Major Subordinate Commands

HQAMC
General Paul J. Kern

Civ	Mil
694	79

CECOM
MG Michael R. Mazzucchi

Civ	Mil
6,800	104

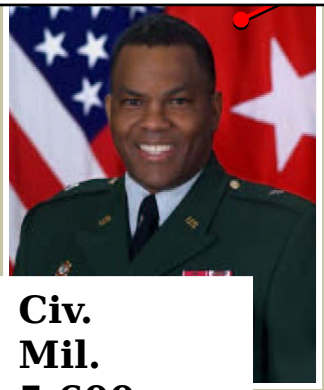
TACOM
MG N. Ross Thompson III

Civ.	Mil.
10,353	97

CMA
Mr Michael Parker

Civ	Mil
2,799	18

AFSC
BG Jerome Johnson



Civ.	Mil.
5,600	180

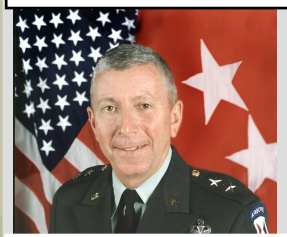
AMCOM
MG James Pillsbury

Civ	Mil
7,888	228

USASAC
MG Craig Hackett

Civ	Mil
577	54

RDECOM
MG John C. Doesburg



Civ.	Mil.
12,305	222

ESSENTIAL IN PEACE, INDISPENSABLE IN WAR

AMCOM

U.S. Army Aviation and Missile Command

Core Competencies:

- **Integrate Logistics Support to Joint Warfighters and Allies**
- **Enable Acquisition of Aviation and Missile Systems**
- **On-site Logistics Assistance and Calibration Support**
- **Industrial Operations Centers of Excellence for Air Defense and Rotary Wing Aircraft at Corpus Christi Army Depot and Letterkenny Army Depot**

AMCOM is the sustainment manager for Army

CECOM

U. S. Army Communications – Electronics Command

To Acquire, Field, Sustain and Integrate Superior Command and Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance (C4ISR) Systems for the Joint Warfighter - Sustaining Base, Tactical and Strategic Battlespace Systems.

<u>Core Competencies:</u>

- **Sustain C4ISR and Related Equipment**
- **Provide C4ISR Enterprise Integration**
- **Support Army Acquisition of C4ISR and Related Systems**

RDECOM

U.S. Army Research, Development, and Engineering Command

Agile Development Center

Streamlining Processes by Maximizing Efficiencies

Direct Support of the Tech Base to Future Combat Systems and Future Force

Systems of Systems Integration

Modeling Simulations Collaborative Environment

Industry

Get the right integrated technologies into the hands of warfighters quicker.

Homeland Defense/ Security

Soldier as a System (Center of Excellence)

Systems Engineering, Assessment, and Analysis

Science and Technology for Current Force

Capability & Technology Integrated Process Teams

Academia

Combatant Command Links (FAST)

Regional International Technology Centers

Manage Speed & Complexity of Technological Change to Operational Needs

TACOM

U.S. Army Tank – automotive and Armaments Command

Core competencies

- **Support to Systems Acquisition and Contracting**
- **Integrated Logistics Support**
- **Industrial Enterprise Operations**

TACOM supports a diverse set of product lin through their life cycles. Product lines rang from combat and tactical vehicles, armaments, fuel and water distribution equipment, through soldier, biological, and chemical equipment.

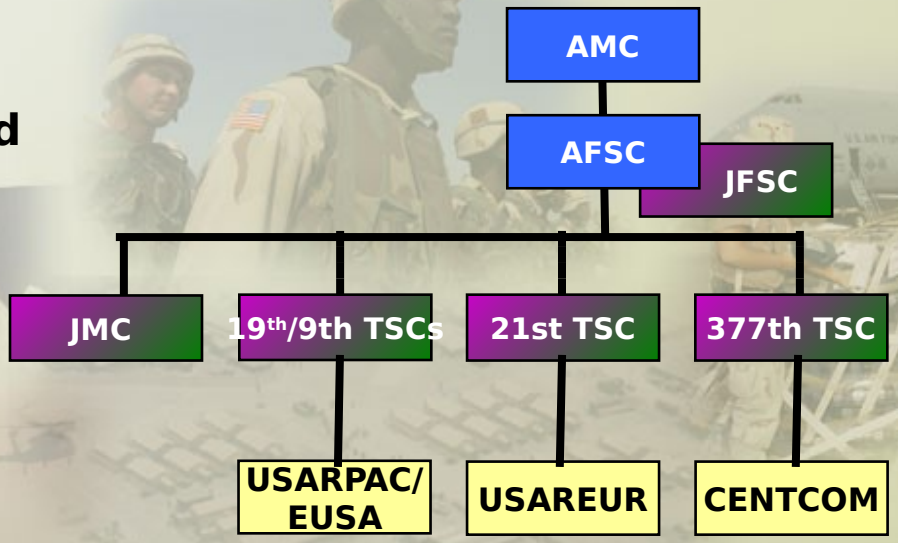
USASAC

U. S. Army Security Assistance Command

- **<u>Army Executive Agent</u> for Materiel/Services support to the Foreign Military Sales Program**
- **Manages the sale of Army equipment to 140 foreign Armies, 47 Air Forces, 26 Navies and 26 other international entities**
- **Average annual sales > $3B – Total active program > $50B**
- **Supports U.S. Government Emergency Assistance, Humanitarian Relief and Operations Other than War**
- **Responsible for the Program Management Office supporting the Saudi Arabian National Guard**
- **<u>Virtually entire budget</u> funded by an administrative fees charged to foreign nations – minimal support by the U.S. taxpayer**

Army Field Support Command (AFSC

Objective: **Integrate and synchronize Global in-theater strategic, tactical, and operational combat logistics power.**



Benefits . . .

- **Links Field Logistics to the National Sustaining Base**
- **Integrates Strategic, Operational and Tactical Logistics Capabilities**
- **Enhances and integrates End-to-End Distribution Based Logistics**
- **Postures Army to support joint logistics of the future; for integration into Joint organization (with Army oversight)**
- **Improves support to the warfighter**

Key support metrics (examples):

- **LOGCAP responsiveness (contract performance)**
- **APS Readiness**
- **APS Fill**

JMC

U.S. Army Joint Munitions Command

- AMC's Interface to the Warfighters
- Global Contingency Operations Support
- DOD Common Service Provider for Munitions
- Joint Worldwide Asset Posture
- Munitions Readiness Reporting
- Industrial Base Transformation
- Centralized Ammunition Management
- Enterprise Readiness

CMA

Chemical Materials Agency

Core Competencies:

- **Safe and Environmentally Compliant Storage and Disposal of United States Chemical Weapons**
- **Enhance the Emergency Preparedness of the Communities Around the Chemical Stockpile**
- **Provide Technical Assistance for Chemical Weapons Destruction in the Russian Federation**
- **Research, Develop, Acquire and Operate**

Chemical Stockpile Distribution By Storage Location

100% of Stockpile Now Under Contract for Destruction

Original Stockpile:31,500 Tons
Current Stockpile: 23,122 Tons Tons Destroyed: 8,378 Tons
Percent Destroyed : 26%
As of: 04 Jan 2004

Umatilla, Oregon
UMCDF[1]
HD-TC
GB – P,R,B
VX – P,R,M,ST

Tooele, Utah
TOCDF[2]
H – P; HT – C,
HD – C,TC
GB – C,P,R,B,TC
VX – P,R,M,ST
GA - TC

Johnston Atoll (JACADS)[1]
0 Tons

Pueblo, Colorado
PCAPP[3]
HD – C,P
HT - C

Pine Bluff, Arkansas
PBCDF[1]
HD – TC
HT – TC
GB – R
VX – R,M

Anniston, Alabama
ANCDF[2]
HD – C,P,TC
HT – C
GB – C,P,R
VX – P,R,M

Blue Grass, Kentucky
BGAPP[3]
HD – P
GB – P,R
VX – P,R

Newport, Indiana
NECDF[1]
VX - TC

Aberdeen, Maryland
ABCDF[2]
HD - TC

Hawai i

Operational

Under Construction/Systemization

Design

Operations Complete

States Participating in Chemical Stockpile Emergency Preparedness Program.

GA, GB, VX, H, HD, HT = Chemical Agent
TC = Ton Container
R = Rockets
M = Mines
ST = Spray Tanks
B = Bombs
C = Cartridges
P = Projectiles

[1] Program Manager for Elimination of Chemical Weapons
[2] Director Operations
[3] Program Manager Assembled Chemical Weapons Alternati

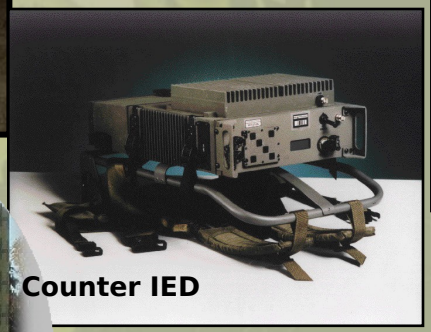
From the Lab to the Fox Hole

HMMWV Doors

Pacbot

Shelf-Stable Pocket Sandwich

Predator Hellfire Integration

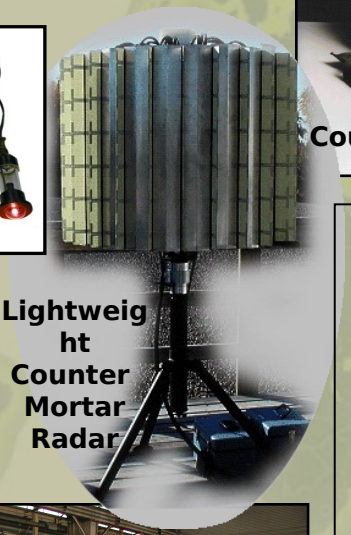


Counter IED

Blue Force Tracking

WelCam

Zinc-Air Battery



Lightweight Counter Mortar Radar

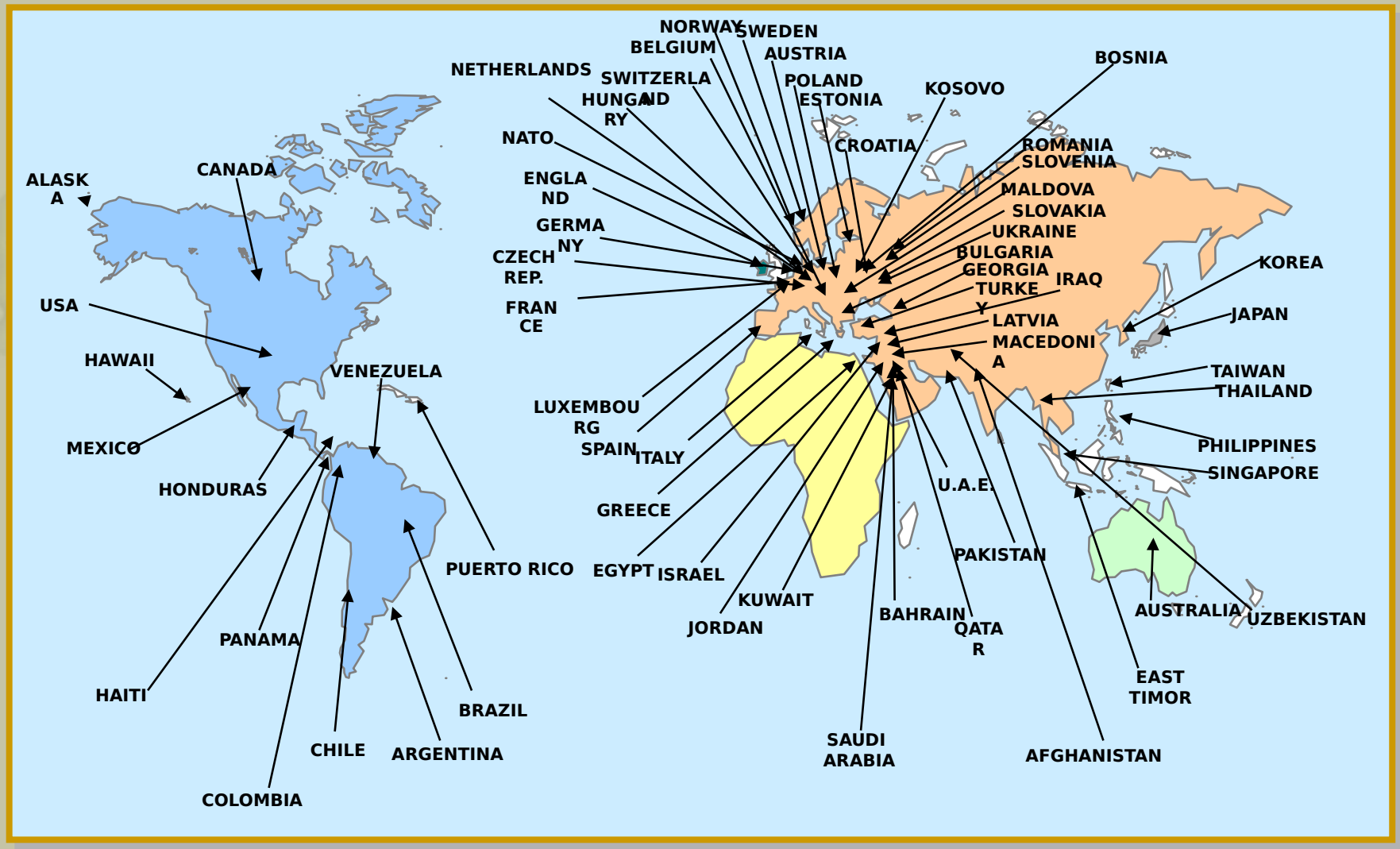
Interceptor Body Armor & Advanced Combat Helmet: Dozens of Lives Saved During OEF/OIF

Slat (Bar) Armor

Field Expedient Protection for Ground Vehicles

ESSENTIAL IN PEACE, INDISPENSABLE IN WAR

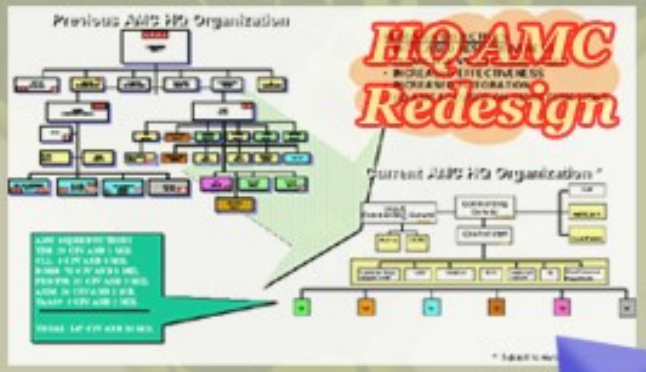
Where We Are

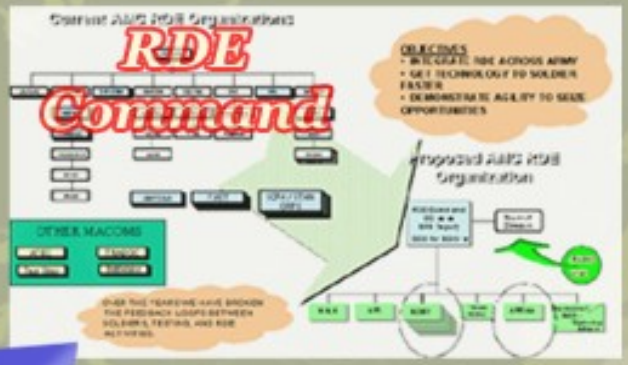


Providing Support to Soldiers Across the World; 24 Hours a Day, 7 Days a Week, 365 Days a Year

ESSENTIAL IN PEACE, INDISPENSABLE IN WAR

Where We Are Going





Uniform Army Scientist and Engineer Program

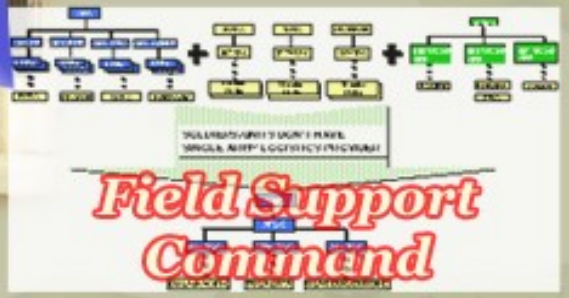
Civilian Recruiting Initiative

National Maintenance Program

Enterprise Integration

Logistics Modernization

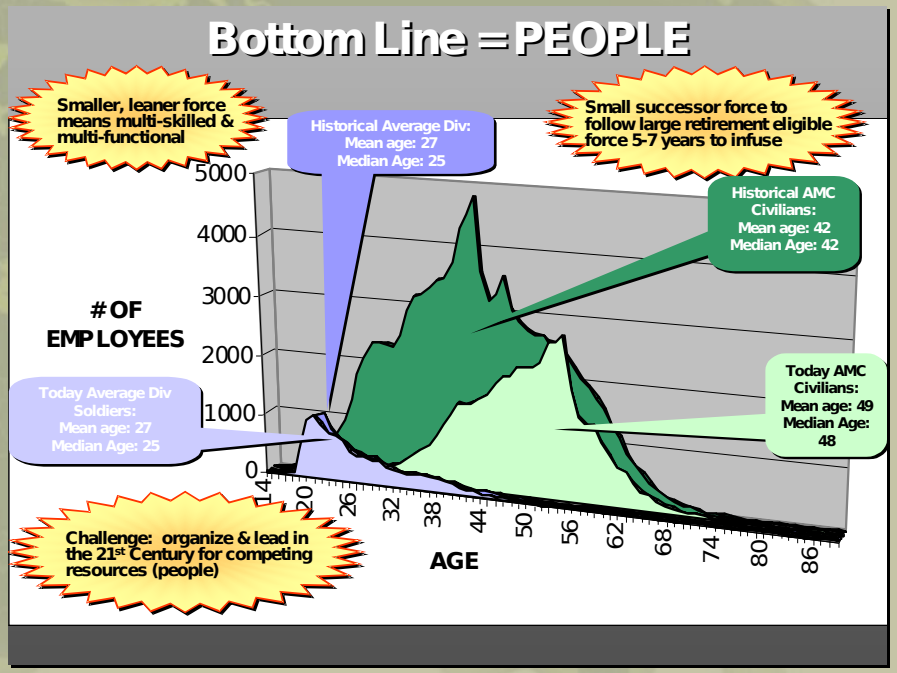
Focused Logistics Enterprise



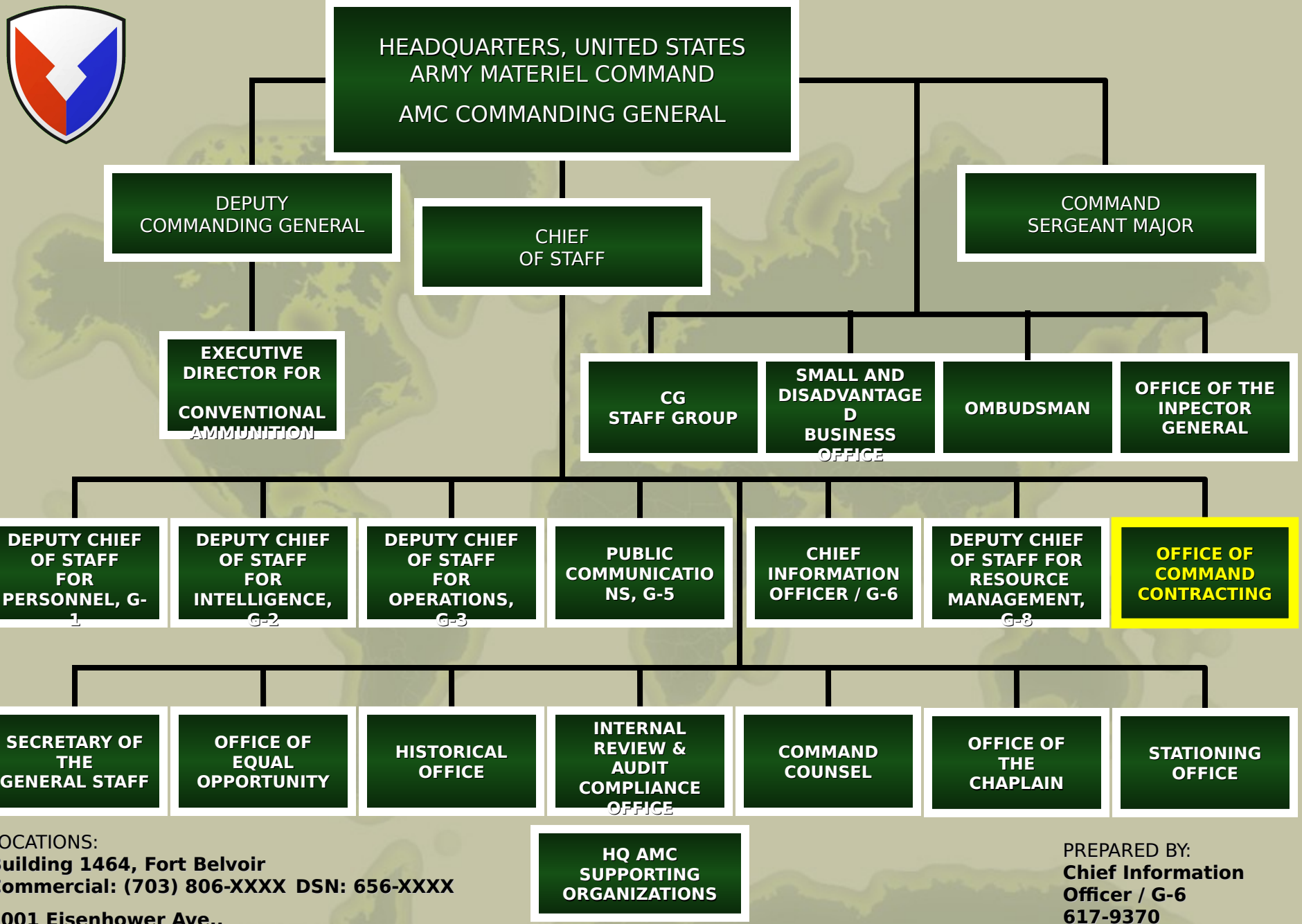
ESSENTIAL IN PEACE, INDISPENSABLE IN WAR

Workforce Revitalization

- Revitalize a Uniformed Army Scientist and Engineer Program
- Developed a Civilian / Leader Development Program
- LOGTECH
- Developed DoD Center of Excellence in Logistics & Technology – LOGTECH Partnership with UNC Industry & DoD
- Established AMC Fellows Program to Train Future Multi Functional Leaders
- Establish AMC Apprentice Program to Provide a Successor Skilled Depot / Arsenal Workforce
- Grow AMC Intern Program



AMC Contracting

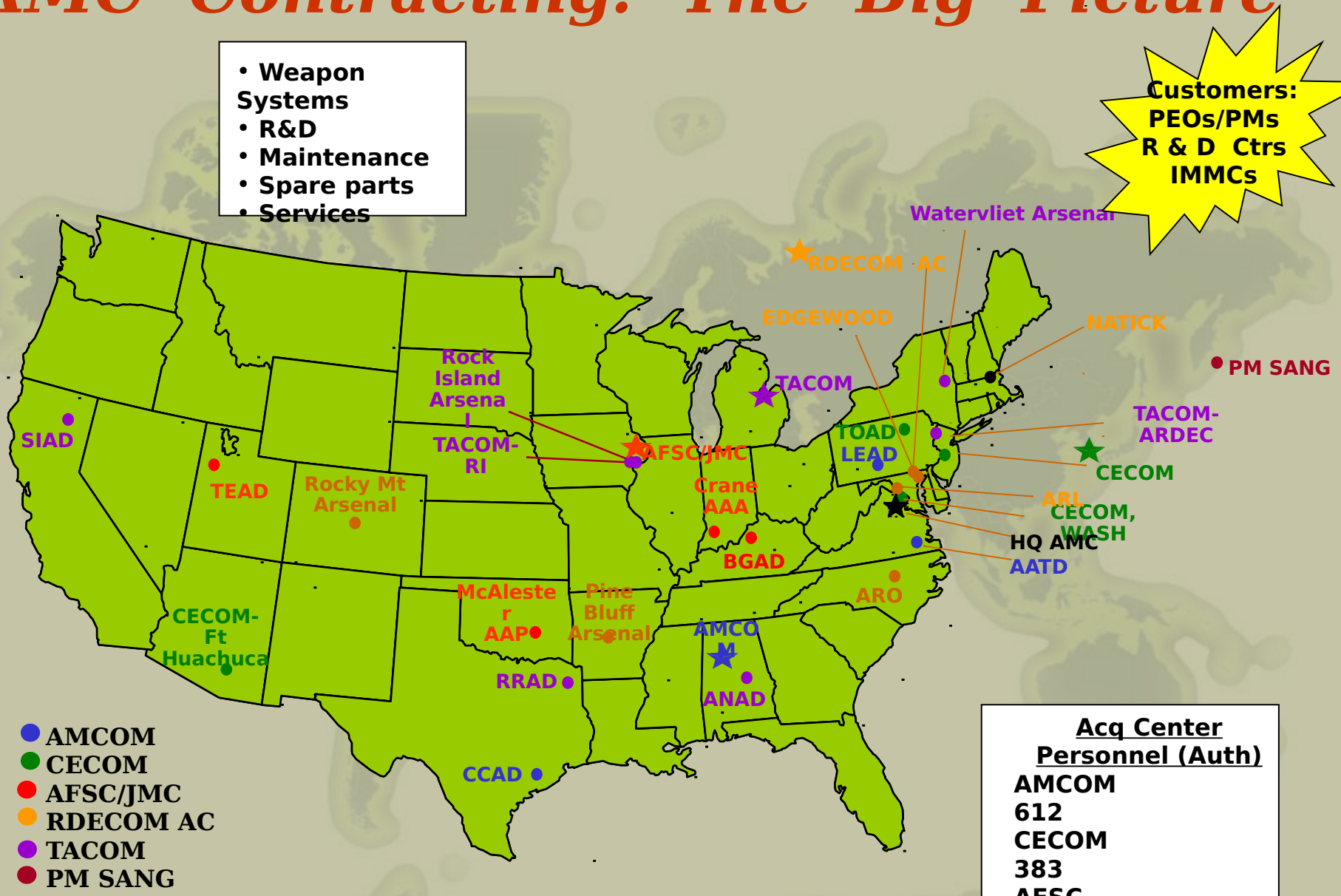

HEADQUARTERS, UNITED STATES ARMY MATERIEL COMMAND
AMC COMMANDING GENERAL
DEPUTY COMMANDING GENERAL
CHIEF OF STAFF
COMMAND SERGEANT MAJOR
EXECUTIVE DIRECTOR FOR CONVENTIONAL AMMUNITION
CG STAFF GROUP
SMALL AND DISADVANTAGED BUSINESS OFFICE
OMBUDSMAN
OFFICE OF THE INPECTOR GENERAL
DEPUTY CHIEF OF STAFF FOR PERSONNEL, G-1
DEPUTY CHIEF OF STAFF FOR INTELLIGENCE, G-2
DEPUTY CHIEF OF STAFF FOR OPERATIONS, G-3
PUBLIC COMMUNICATIONS, G-5
CHIEF INFORMATION OFFICER / G-6
DEPUTY CHIEF OF STAFF FOR RESOURCE MANAGEMENT, G-8
OFFICE OF COMMAND CONTRACTING
SECRETARY OF THE GENERAL STAFF
OFFICE OF EQUAL OPPORTUNITY
HISTORICAL OFFICE
INTERNAL REVIEW & AUDIT COMPLIANCE OFFICE
COMMAND COUNSEL
OFFICE OF THE CHAPLAIN
STATIONING OFFICE
HQ AMC SUPPORTING ORGANIZATIONS

LOCATIONS:
Building 1464, Fort Belvoir
Commercial: (703) 806-XXXX DSN: 656-XXXX

5001 Eisenhower Ave.,
Alexandria, VA 22333
Commercial: (703) 617-XXXX DSN: 767-XXXX

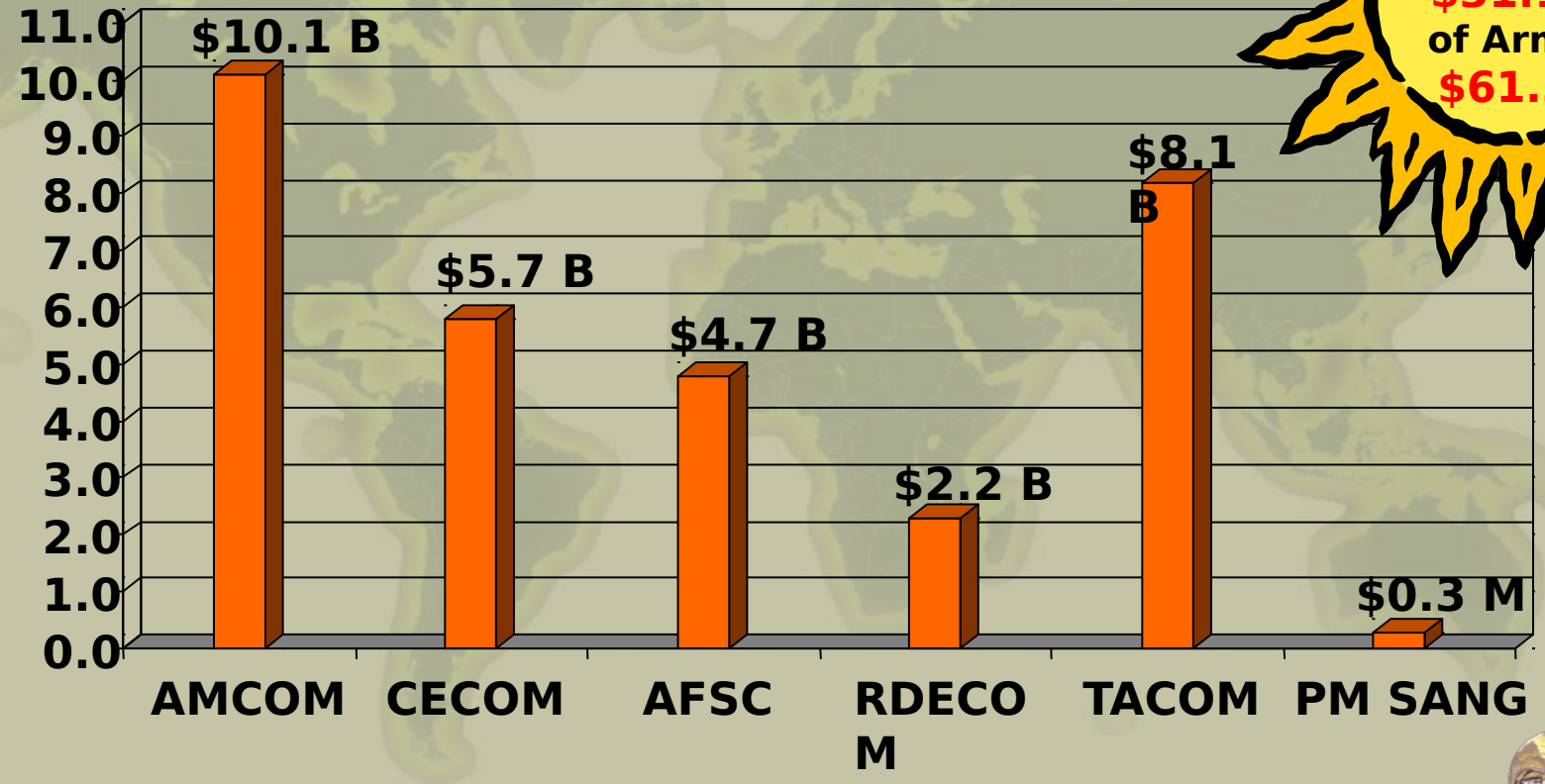
PREPARED BY:
Chief Information Officer / G-6
617-9370
As of: 18 September 2003

AMC Contracting: The Big Picture



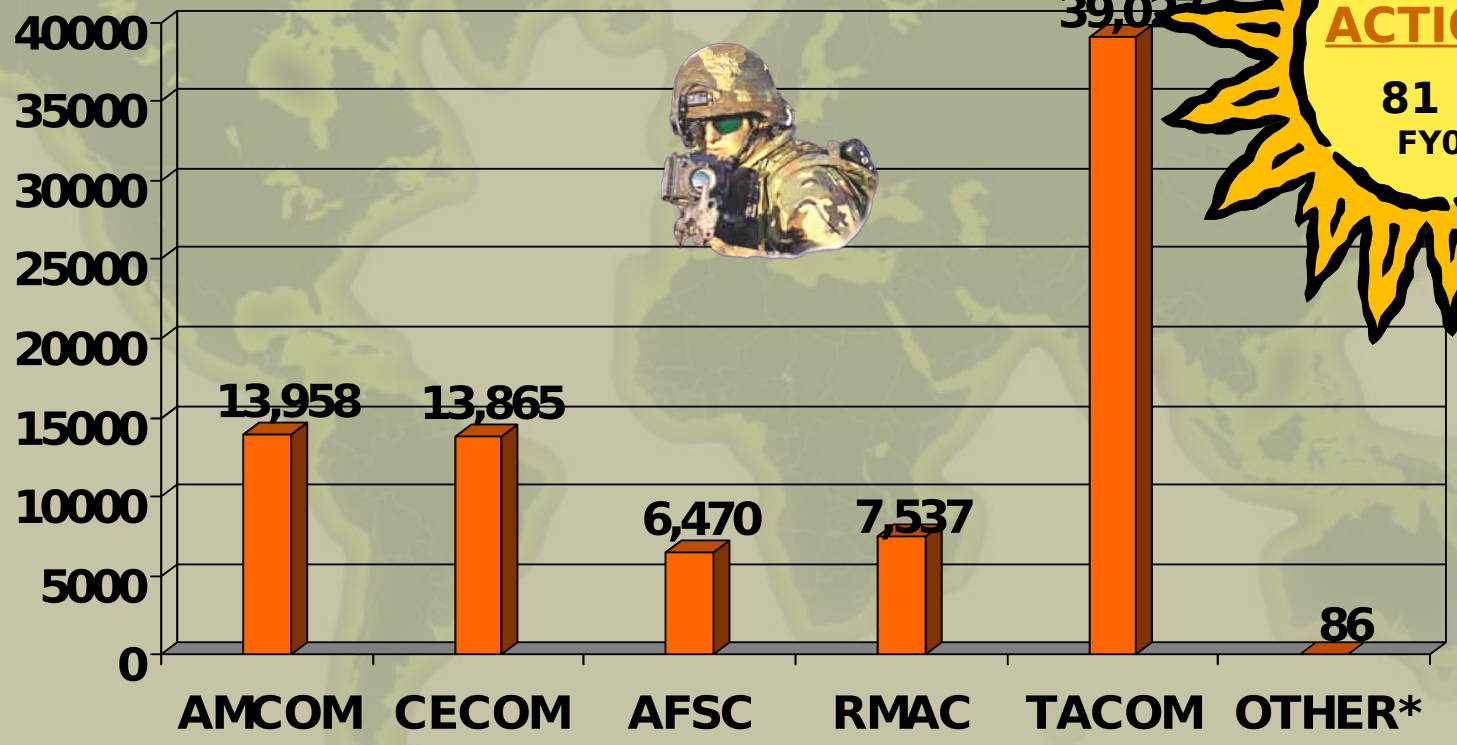
AMC Acquisition Centers' Contract Award Dollars

FY03 Awarded $31.1 B of Army's $61.3 B



AMC Acquisition Centers' Contracting Actions

Contracting Actions (Thousands)



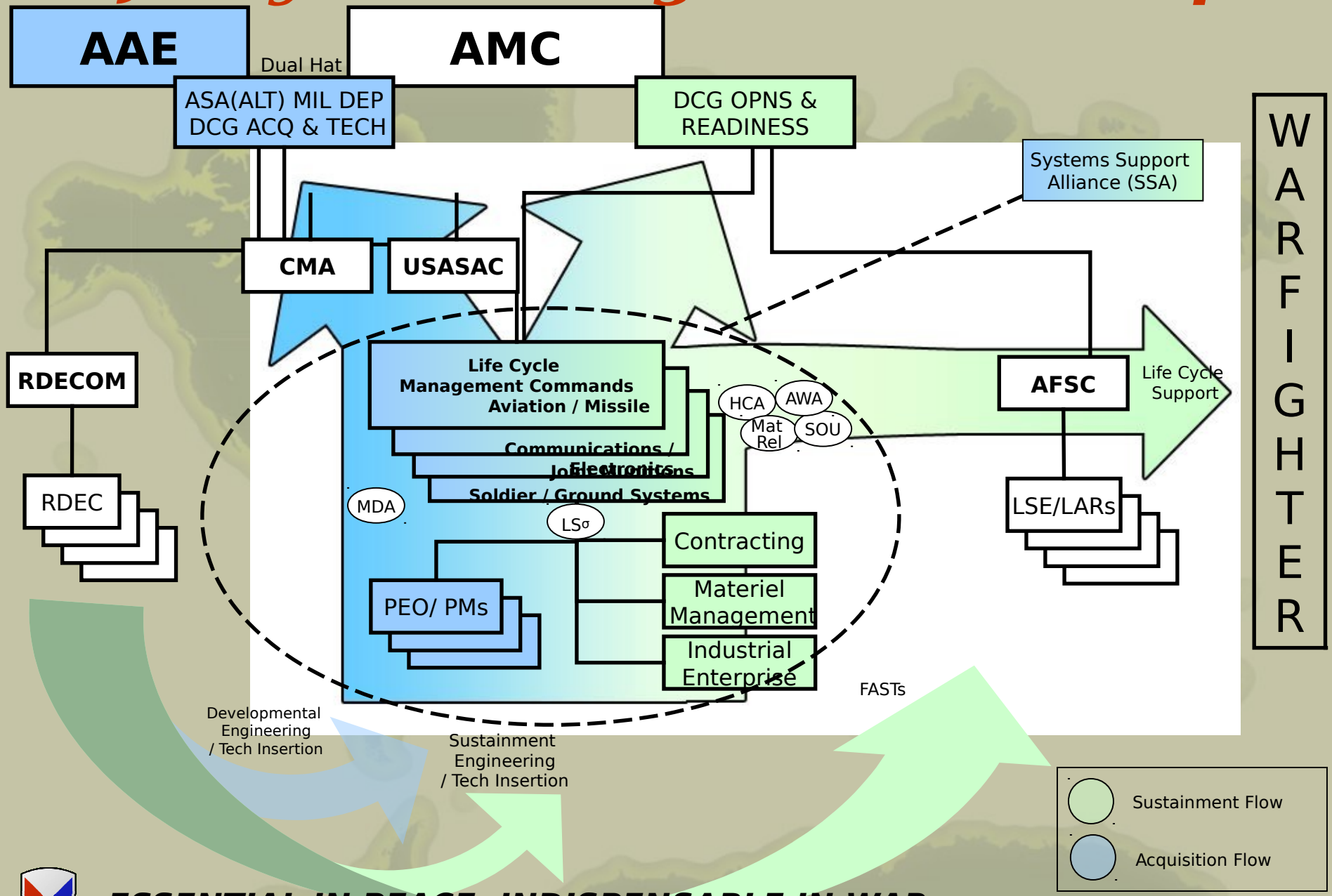
TOTAL ACTIONS

81 K
FY03

* = PM Sang/West Point

Life Cycle Management Concept – Bringing A, L & T Together

Life Cycle Management Concept



Single Army Logistics Enterprise (SALE)

Single Army Logistics Enterprise (SALE)

- End to End Business View -

"Factory"

Army Logistics Enterprise

LMP

Master Data Management

PLM+

Information Exchange

GCSS Army

Defense Finance & Accounting Service (DFAS)

Defense Automatic Addressing System Center (DAASC)

Personnel Systems

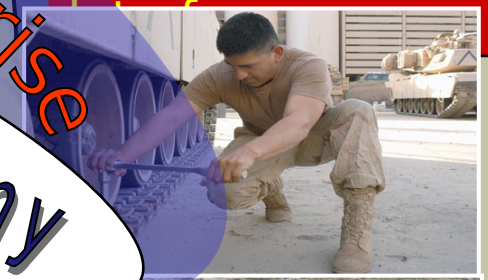
External

Original Equipment Manufacturer (OEM)

Defense Logistics Agency (DLA)

TRANSCOM

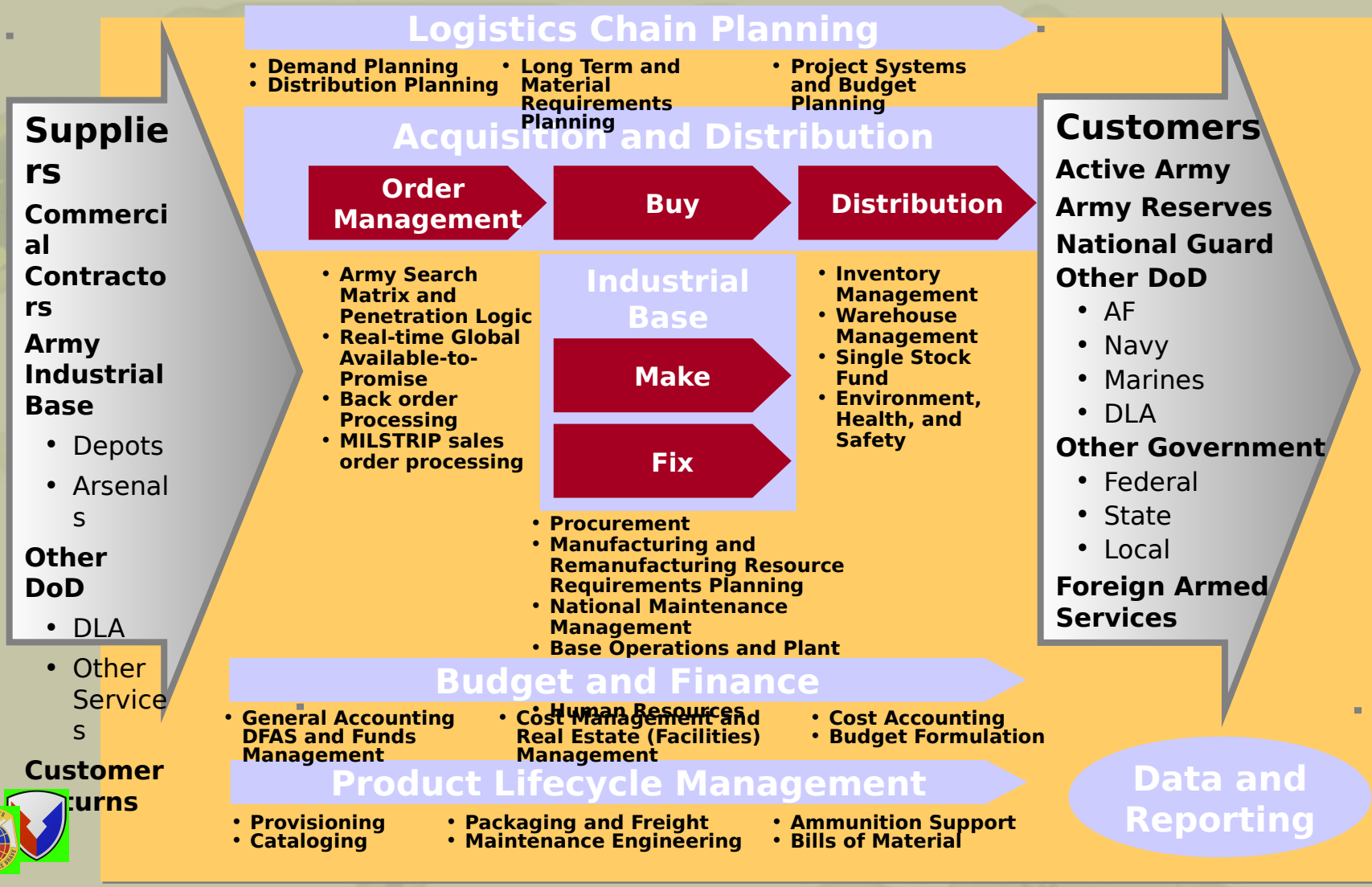
External Interfaces



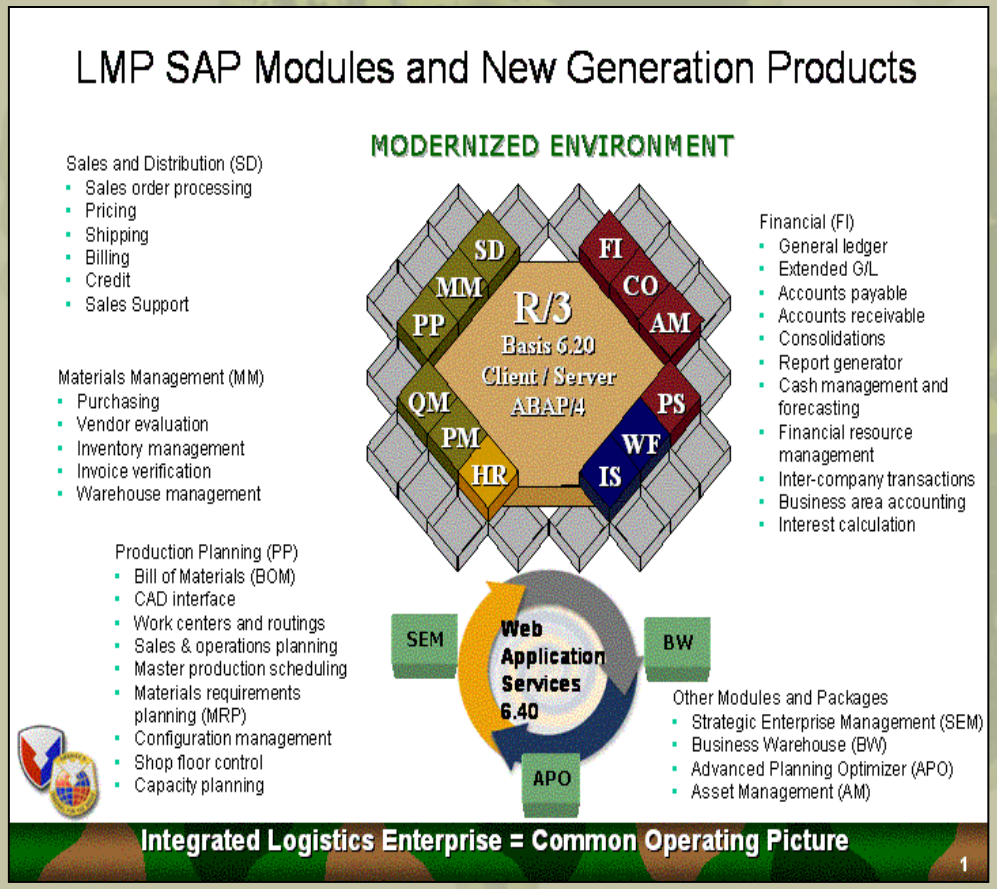
"Foxhole"

- LMP: Logistics Modernization Program
- GCSS Army: Global Combat Support System Army
- PLM+: Product Life-cycle Management Plus

LMP Core Business Processes



High Level LMP SAP Solution



LMP Architecture Attributes

- SAP based
  - SAP R/3 Version 4.6c (merged Public Sector and Aerospace and Defense solutions)
  - SAP suite of new generation tools; Advanced Planning and Optimizer, Business Warehouse and Strategic Enterprise Management
- Uses SeeBeyond to interface with external trading partners
- Functional process flows will be documented in SAP Solution Manager
- Will extend solution to Fixed-Base Installation ERP requirement

Facing the Future...
Together